

WALLET FOR STORAGE OF INFORMATION FOR AUTOMATED ENTRY INTO FORMS OF MOBILE APPLICATIONS

ABSTRACT

Automated form filling for mobile devices that provides reliable and accurate information to the forms, is easy to use, and is scaleable. A server-side approach is utilized, in which online applications for a mobile device are invoked on a server through a server-side proxy/cache. The proxy scans the content that is generated by the application for transmission to the mobile device to find forms that may be embedded in the content. When a form is encountered, fields of the form are filled with stored information based on automatically generated mapping information. The information is stored in a secure, extensible wallet used to store information for automated entry into forms transmitted from online applications to mobile devices.